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| QUERY CONTROL FORM                     |                         | RTIS USE ONLY                   |  |
|--|-------------------------|---------------------------------|--|
| Application No. <u>09/380,372</u>      | Prepared by <u>NPB</u>  | Tracking Number <u>06005268</u> |  |
| Examiner-GAU <u>Lankford, Jr. 1651</u> | Date <u>9/22/04</u>     | Week Date <u>8/30/04</u>        |  |
|  | No. of queries <u>2</u> | <u>1FWLE</u>                    |  |

| JACKET               |                        |                    |                |
|----------------------|------------------------|--------------------|----------------|
| a. Serial No.        | f. Foreign Priority    | k. Print Claim(s)  | p. PTO-1449    |
| b. Applicant(s)      | g. Disclaimer          | l. Print Fig.      | q. PTOL-85b    |
| c. Continuing Data   | h. Microfiche Appendix | m. Searched Column | r. Abstract    |
| d. PCT               | i. Title               | n. PTO-270/328     | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed      | o. PTO-892         | t. Other       |

| SPECIFICATION   | MESSAGE   |
|---|---|
| a. Page Missing   | <p>① PTO-1449: please either initial or line through citations (copy provided for reference).</p> <p>② Please provide paper copy of sequence listing.</p> <p style="text-align: right;">Thank you</p> |
| b. Text Continuity  |   |
| c. Holes through Data   |   |
| d. Other Missing Text   |   |
| e. Illegible Text   |   |
| f. Duplicate Text   |   |
| g. Brief Description  |   |
| k. Sequence Listing   |   |
| i. Appendix   |   |
| j. Amendments   |   |
| k. Other  |   |
| <p><b>CLAIMS</b></p> <p>a. Claim(s) Missing</p> <p>b. Improper Dependency</p> <p>c. Duplicate Numbers</p> <p>d. Incorrect Numbering</p> <p>e. Index Disagrees</p> <p>f. Punctuation</p> <p>g. Amendments</p> <p>h. Bracketing</p> <p>i. Missing Text</p> <p>j. Duplicate Text</p> <p>k. Other</p> |   |
| <p><b>RESPONSE</b></p> <p>initials <i>MM</i></p> <p>initials</p>  |   |



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1

of 1

## Complete if Known

|                        |                   |
|------------------------|-------------------|
| Application Number     | 09/380,372        |
| Filing Date            | September 1, 1999 |
| First Named Inventor   | KITAMURA et al.   |
| Group Art Unit         | 1651              |
| Examiner Name          | L. Lanford, Jr.   |
| Attorney Docket Number | KITAMURA=1        |

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**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. | U.S. Patent Document |                         | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear |
|-----------------------|-------------|----------------------|-------------------------|--|--|---|
|                       |             | Number               | Kind Code<br>(if known) |  |  |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. | Foreign Patent Number |             | Name of Patentee or Applicant<br>of Cited Document | Date of Publication<br>of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear | T <sup>2</sup> |
|-----------------------|-------------|-----------------------|-------------|--|--|---|----------------|
|                       |             | Office                | Number      |  |  |   |                |
|                       | AA          | PCT                   | WO 98/04682 | PITTENGER et al.                                   | 02-05-1998   |   |                |
|                       | AB          | PCT                   | WO 97/39104 | BRUDER   | 10-23-1997   |   |                |
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|                       |             |                       |             |  |  |   |                |

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

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|-----------------------|-------------|--|----------------|
|                       | AC          | GIMBLE et al., Bone morphogenetic proteins inhibit adipocyte differentiation by bone marrow stromal cells,<br>Journal of Cellular Biochemistry, 58:393-402 (1995)  |                |
|                       | AD          | JOHNSTONE et al., In vitro chondrogenesis of bone marrow-derived mesenchymal cells, Orthopedic Research<br>Society, 65-11 (1996)   |                |
|                       | AE          | PITTENGER et al., Oocytes and oogenesis, Osiris Therapeutics Inc., 1772 (1996)   |                |
|                       | AF          | AIKAWA et al., Establishment of bone morphogenetic protein 2 responsive chondrogenic cell line, Journal Of<br>Bone And Mineral Research, 11(4):544-553 (1996)  |                |
|                       | AG          | PIETRANGELI et al., Stromal cell lines which support lymphocyte growth: characterization, sensitivity to radiation<br>and responsiveness to growth factors, Eur. J. Immunol., 18:863-872 (1988)  |                |
|                       |             |  |                |
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